

**What is claimed is:**

An electric golf cart drive mechanism comprising a drive axle unit fitted to a frame of a golf cart, wherein:

the drive axle is constructed to include a motor base, a gear axle and  
5 a case cover; a casing of the motor base is screwed down and fixedly  
locked to one side of the frame of the golf cart; an extended axle is  
mounted on one wheel; a transmission motor and spiral gear are  
installed in the casing; a gear axle is installed in a lower part of the  
casing of the motor base; an axle is embedded into the gear axle having  
10 primary usage to singularly lodge into a side wheel; a gear operates in  
coordination with a pitch of a spiral gear, and lubricating oil is anointed  
between the gear and spiral gear within the motor base casing; the case  
cover fixedly caps the casing.

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